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Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application.

Listing of Claims:

1-9. (canceled)

10. (Currently Amended) A method for estimating wireless broadcast service quality on a broadcast channel comprising the steps of:

receiving a service parameter message with a broadcast content service identifier associated with a broadcast channel;

determining a quality indicator threshold from the service parameter message;  
measuring a pilot signal-to-noise ratio (C/I<sub>MC11</sub>) of an associated signal to form a calculated quality indicator "L<sub>b</sub>/N<sub>I</sub>" by multiplying C/I<sub>MC11</sub> by a spreading factor S and the D2P; measuring a quality indicator to form a calculated quality indicator; and comparing the calculated quality indicator to the quality indicator threshold.

11. (Currently Amended) A method according to claim 10 wherein the step of determining comprises:

extracting the quality indicator threshold from the service parameter message.

12. (Original) A method according to claim 11 wherein the step of extracting comprises:

obtaining a signal-to-noise ratio (SNR) threshold and a data to pilot ratio (D2P).

13. (Canceled)

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14. (Original) A method according to claim 10 wherein the step of comparing comprises:

determining if the  $E_b/N_t$  is less than the SNR threshold.

15. (Original) A method according to claim 11 wherein the step of extracting comprises:

obtaining a pilot signal-to-noise ratio ( $C/I_{PICH}$ ) threshold.

16. (Currently Amended) A method according to claim 15, wherein the step of measuring comprises:

measuring the pilot signal-to-noise ratio ( $C/I_{PICH}$ ) of the associated channel to form a calculated quality indicator "measured  $C/I_{PICH}$ ."

17. (Original) A method according to claim 16 wherein the step of comparing comprises:

determining if the measured  $C/I_{PICH}$  is greater than the  $C/I_{PICH}$  threshold.

18. (Original) A method according to claim 10 wherein the step of determining comprises:

obtaining the quality indicator threshold, associated with the service identifier, from a table in a memory.

19. (Original) A method according to claim 18 wherein the quality indicator threshold is a signal-to-noise ratio (SNR) threshold and a data to pilot ratio (D2P).

20. (Original) A method according to claim 18 wherein the quality indicator threshold is a pilot signal-to-noise ratio ( $C/I_{PICH}$ ) threshold.

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21. (Original) A method according to claim 10 further comprising the step of:  
presenting a result of the step of comparing in a user interface.
22. (Original) A method according to claim 21 wherein the step of presenting  
comprises:  
displaying a label associated with the service identifier; and  
displaying an indicator indicating whether the calculated quality indicator is less  
than the quality indicator threshold.
23. (Original) A method according to claim 21 further comprising the step of:  
displaying an indicator indicating whether the calculated quality indicator is  
greater than the quality indicator threshold.

24-27. (Canceled)